

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Catherine Robert et al.  
Serial No.: 10/535,065  
Confirmation No.: 1848  
Filed: October 24, 2005  
For: TRANSMISSION OF A DIGITAL MESSAGE BETWEEN A  
MICROPROCESSOR MONITORING CIRCUIT AND AN  
ANALYSIS TOOL  
Examiner: K. E. Vicary  
Art Unit: 2183

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May 22, 2008

Signature: J. Ann Bergantino

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action mailed January 22, 2008, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.